[Object Approaching Detection Anti-Blind E-Mirrors System]

Abstract

The e-Mirrors system promotes a new standard of driving safety views device, which upgrade regular glass mirrors from optical reflective to optoelectronic. The e-Mirrors system overcomes lots problems of conventional mirrors: blind spots, poor rear view, poor object approaching view etc. Variety new design vehicles made in the century 21 need higher standard safety view devices to drive in more & more crowded traffic system since population is growing rapidly. Time to change ! Trend to go optoelectronic safety view. The e-Mirrors system integrates ultra night vision multi micro CCD cameras, high definition low distortion Lens, multiple mini LCD panels, New concept design camera mounts, video processor (or switch) all in 1. Each component apply unique design, each view setting has its technique. Using e-Mirrors to fill the absence of central rear mirror in trucks and buses large vehicles, drivers will be stress free. Driving everyday becomes easy, safely and fun ! After tested in many vehicles, this e-Mirrors system proofs the most creative and the state of the art

safety device since the invention of airbag. Its application will significantly reduce the traffic accidents causing by driver's "did not see it "error every year. Airbags now are legal mandatory devices for motor vehicles. However, airbags deploy to reduce lost of lives only after the collision, not able to reduce traffic accidents. Wish this handy e-mirrors system, cost less than airbags, be the second mandatory device for all vehicles soon !